

The amino acid sequence of the N-terminus of human pro-uPA (residues 1-44, SEQ ID NO:1) is

The structure of pro-uPA is shown in Figure 1.

Page 7, first paragraph (lines 1-11):

The above compound preferably has a structure characterized by one of the following four general formulas, (wherein (Xaa)₂₋₆-(Lys,Arg) is SEQ ID NO:2 throughout the specification):

(Label)-(Xaa)₂₋₆-(Lys,Arg)-(alkylating group);

(Therapeutic moiety)-(Xaa)₂₋₆-(Lys,Arg)-(alkylating group);

(Chelator_(empty))-(Xaa)₂₋₆-(Lys,Arg)-(alkylating group); or

(Label-Chelator)-(Xaa)₂₋₆-(Lys,Arg)-(alkylating group),

where Xaa is any amino acid and the "label" is a detectable label. In these formulas and throughout the specification, the expression (Lys,Arg) means a single amino acid that is either Lys or Arg. Preferably (Xaa)₂₋₆ is Glu-Gly, resulting in compounds of the formula:

(Chelator_(empty))-Glu-Gly-Arg-CMK; or (Label-Chelator)- Glu-Gly-Arg-CMK.

Page 9, fourth paragraph (lines 21 and 22)

Figure 1 is a schematic representation of the pro-uPA molecule. The N-terminal growth factor domain (ATF) of human uPA is residues 1-135.

